



THE STATE  
of **ALASKA**  
GOVERNOR MIKE DUNLEAVY

## Department of Environmental Conservation

**DIVISION OF WATER**  
Wastewater Discharge Authorization Program

555 Cordova Street  
Anchorage, Alaska 99501-2617  
Main: 907.269.6285  
Fax: 907.334.2415  
[//dec.alaska.gov/water/wastewater](http://dec.alaska.gov/water/wastewater)

May 31, 2022

Ms. Tiffany Lake  
Silver Bay Seafoods  
4039 21<sup>st</sup> Avenue West, Suite 201  
Seattle, WA 98199

DEC File No. 2601.54.005

Re: Silver Bay Seafoods Kodiak, LLC Authorization

Dear Ms. Lake:

The Alaska Department of Environmental Conservation has completed its review of the updated Notice of Intent and mixing zone application (dated 1/20/2022 and updated 4/18/2022) for **Silver Bay Seafoods Kodiak, LLC** and is hereby updating wastewater discharge authorization **AKG528353**. This modified authorization is effective May 31, 2022 and expires May 31, 2026.

Prior to discharge, please review your authorization and general permit AKG528000 to ensure that you understand the requirements contained within them. The permittee is required to meet all requirements as found in the authorization and the general permit. If you have any questions regarding this authorization or general permit, please contact the appropriate DEC staff contact located in Section 8 of this authorization.

Sincerely,

A handwritten signature in black ink that reads "Earl L. Crapps".

Earl L. Crapps  
Section Manager  
Domestic and Industrial Utilities  
Wastewater Discharge Authorization Program

Enclosures: General Permit and Fact Sheet AKG528000  
Authorization AKG528353



# Alaska Department of Environmental Conservation

## Division of Water

### Authorization to Discharge – Modification #1

**AUTHORIZATION TO DISCHARGE UNDER THE  
ALASKA POLLUTANT DISCHARGE ELIMINATION SYSTEM  
FOR  
ONSHORE SEAFOOD PROCESSORS IN KODIAK, ALASKA  
FACILITY ASSIGNED AUTHORIZATION NUMBER: AKG528353  
GENERAL PERMIT NUMBER: AKG528000  
See [General Permit](#) for all permit requirements**

The following facility is authorized to discharge in accordance with the terms of the State of Alaska General Permit AKG528000 and any site-specific requirements listed in this authorization.

The modified authorization effective date is **May 31, 2022**

The authorization to discharge shall expire at midnight, **May 31, 2026**

The permittee shall reapply for a permit reissuance on or before **December 2, 2025**, 180 days prior to the expiration of the general permit.

#### SECTION 1 – RESPONSIBLE PARTY

Issued to: Tiffany Lake, Director of Compliance, Silver Bay Seafoods

#### SECTION 2 – FACILITY INFORMATION

Facility Name	Silver Bay Seafoods Kodiak, LLC		
Facility Address	517 Shelikof Street, Kodiak, AK 99615		
Commodity Lines Processed	Salmon Mechanized Processing, Bottom Fish Mechanized Processing, Herring – Frozen Whole		
Outfall Number / Description	Latitude	Longitude	Receiving Water
001A / main seafood processing wastewater outfall	57.78536	-152.41473	Saint Paul Harbor
004A / vessel return water, South	57.786175	-152.415689	Saint Paul Harbor
004B / vessel return water, North	57.786212	-152.415523	Saint Paul Harbor

**SECTION 3 – EFFLUENT MONITORING****MONITORING POINTS**

Outfalls to Waters of the U.S.	After the last treatment unit and commingling of all seafood processing effluents but prior to discharge to waters of the U.S.
Catch Transfer Water Discharged to a Vessel	Prior to discharge to the vessel.

**MONITORING REQUIREMENTS**

All Outfalls	Refer to Part 2.2 in General Permit
Seafood Processing (Butchering) Wastewater Outfall(s) (001)	Refer to Part 2.3 in General Permit
Other Outfall(s) (004)	Refer to Part 2.6 in General Permit

**SECTION 4 – RECEIVING WATER MONITORING**

Receiving Water Monitoring Requirements	Refer to Part 2.7 in General Permit
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**SECTION 5 – MIXING ZONES**

Mixing Zone Compliance Point	All Alaska Water Quality Standards shall be met at the boundary of each authorized mixing zone.
Mixing Zone Authorization	The facility does have authorized mixing zones.
Mixing Zone Description	The mixing zones for Outfall 001A are circular areas with a 1-meter radius (acute) and a 5-meter radius (chronic), centered over the outfall terminus, extending from the seafloor to the sea surface.
Water Quality Criteria that may be Exceeded within the Mixing Zone	Ammonia
Mixing Zone Modified Effluent Limits	<b>1. Ammonia (24.4 mg N / L maximum)</b> <b>2. Flow (0.9 million gallons per day maximum)</b>

**SECTION 6 – SITE SPECIFIC REQUIREMENTS**

1. The facility discharges to sea otter critical habitat, in a Steller's eider concentration area, and within one nautical mile of the Sealand Dock Cliffs Black-legged Kittiwake colony. The permittee must operate in accordance with the critical habitat stipulations in Permit Part 2.2.7.
2. The permittee must submit a Catch Transfer Water Treatment Practicability Report to the Department by June 1, 2023 (Permit Part 2.6.1.1).
3. The Collective Ambient Receiving Water Quality Monitoring Study work plan submitted on 4/19/2022 is approved under Permit Part 2.7.4.

## SECTION 7 – Electronic Reporting (E-Reporting) Rule for Discharge Monitoring Reports (DMR)

The permittee must submit DMR data electronically through NetDMR per Phase I of the E-Reporting Rule (40 CFR 127) upon the effective date of the Permit. Authorized persons may access permit information by logging into the NetDMR Portal (<https://cdxnodengn.epa.gov/oeca-netdmr-web/action/login>). DMRs submitted in compliance with the E-Reporting Rule are not required to be submitted as described in Appendix A – Standard Conditions unless requested or approved by the Department. Any DMR data required by the Permit that cannot be reported in a NetDMR field (e.g., mixing zone receiving water data, etc.) shall be included as an attachment to the NetDMR submittal. DEC has established an e-Reporting Information website at <http://dec.alaska.gov/water/compliance/electronic-reporting-rule> that contains general information about this new reporting format. Training materials and webinars for NetDMR can be found at [https://usepa.servicenowservices.com/oeca\\_icis](https://usepa.servicenowservices.com/oeca_icis).

## SECTION 8 – DEC STAFF CONTACT

If you have any technical questions regarding this authorization or the requirements of the general permit, please contact Anne Weaver at [anne.weaver@alaska.gov](mailto:anne.weaver@alaska.gov) or (907) 269-7483.

If you have questions regarding compliance with any permit or authorization requirement, please call either:

- Katrina Chambon at [Katrina.Chambon@alaska.gov](mailto:Katrina.Chambon@alaska.gov) or (907) 269-7550; or
- Alex Shahrokhi at [alexander.shahrokhi@alaska.gov](mailto:alexander.shahrokhi@alaska.gov) or (907) 451-2172

A permittee shall orally report any noncompliance event that may endanger health or the environment within 24 hours after the permittee becomes aware of the circumstances and in writing within five days after the permittee becomes aware of the circumstances. Please use the phone numbers and addresses below to report noncompliance events. Additional information regarding 24-hour reporting may be found in Appendix A of General Permit AKG528000. The required written follow-up notification can be sent via fax, email, or U.S. Postal Service.

Alaska Department of Environmental Conservation  
Attn: Compliance and Enforcement Program  
555 Cordova Street  
Anchorage, Alaska 99501

Toll Free Nationwide: 1-800-569-4114  
Anchorage or International: 1-907-269-4114  
Fax: 1-907-269-4604  
Email: [dec-wqreporting@alaska.gov](mailto:dec-wqreporting@alaska.gov)

## SECTION 9 – CERTIFICATION/SIGNATURE



Signature

05/31/2022

Date

Earl L. Crapps


Printed Name


Section Manager Domestic & Industrial Utilities

Title

## SECTION 10 – ATTACHMENTS

The following AKG528000 Onshore Seafood Processors in Kodiak reporting forms are available electronically by clicking on the icons immediately following the form title.

Attachment B Sea Surface and Shoreline Visual Monitoring and Photo Log 

Attachment C Seafloor Survey Summary Report 

Attachment D Annual Report 

Attachment E Notice of Termination 